



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor Applicant:

Randy P. Stanley

Serial No.: 09/981,229

Filed: October 17, 2001

For: Checking Address Data Being  
Entered in Personal Information  
Management Software

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Art Unit: 2176

Examiner: Paul H. Nguyen Ba

Atty Docket: ITL.0669US  
P12987

Mail Stop **Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INVENTOR'S DECLARATION PURSUANT TO RULE 1.131**

Sir:

The undersigned Declarant does declare as follows:

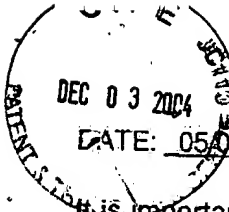
1. I am the named inventor in the above-referenced patent application.
2. I invented the subject matter set forth in the claims of the above-referenced application prior to the asserted date of the applied art, namely, circa July 2001.
3. Attached is a true and correct copy of the invention disclosure for the invention that became the above-referenced patent application, showing a date of receipt of June 1, 2001.
4. In fact, the invention set forth in the claims of the above-referenced application was conceived before June 1, 2001.

5. The undersigned acknowledges that willful false statements and the like are punishable by fine or imprisonment or both (18 USC 1001) and may jeopardize the validity of the application or any patent issuing thereon.

6. All statements made by the Declarant's own knowledge are true and that all statements made on information and belief are believed to be true.

Date: 11/23/04

  
Randy P. Stanley



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INTEL INVENTION DISCLOSURE  
ATTORNEY-CLIENT PRIVILEGED COMMUNICATION  
located at <http://legal.intel.com>

Mobile  
Platforms / IAG / MPG / MTD

It is important to provide accurate and detailed information on this form. The information will be used to evaluate your invention for possible filing as a patent application. When completed and signed, please return this form to the Legal Department at JF3-147. You can submit electronically via e-mail to "invention disclosure submission" if all of the information is electronic, including drawings and supervisor approval. If you have any questions, please call 264-0444.

1. Inventor: Stanley Last Name Randy First Name P Middle Initial  
Phone 408-765-4571 W/S: RN6-49 Fax # 408-765-4614  
Citizenship: USA WWID: 10028462 Contractor: YES ☐ NO ☒  
Inventor E-Mail Address: Randy.P.Stanley@Intel.Com  
Home Address: 7206 Mesa Dr.  
City Aptos State CA Zip 95003-3334 Country USA  
\*Corporate Level Group (e.g. IAG, NCG, NBG) IAG Division MPG Subdivision MTD  
Supervisor\* Krishnan Ravichandran WWID 10048707 Phone 408-765-5308 W/S: RN6-52

Inventor: \_\_\_\_\_ Last Name \_\_\_\_\_ First Name \_\_\_\_\_ Middle Initial \_\_\_\_\_  
Phone \_\_\_\_\_ W/S: \_\_\_\_\_ Fax # \_\_\_\_\_  
Citizenship: \_\_\_\_\_ WWID: \_\_\_\_\_ Contractor: YES ☐ NO ☐  
Inventor E-Mail Address: \_\_\_\_\_  
Home Address: \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Country \_\_\_\_\_  
\*Corporate Level Group (e.g. IAG, NCG, NBG) \_\_\_\_\_ Division \_\_\_\_\_ Subdivision \_\_\_\_\_  
Supervisor\* \_\_\_\_\_ WWID \_\_\_\_\_ Phone \_\_\_\_\_ W/S: \_\_\_\_\_

\*If you are unsure of this information, please discuss with your manager.

(PROVIDE SAME INFORMATION AS ABOVE FOR EACH ADDITIONAL INVENTOR)

2. Title of Invention: Address Checking
3. What technology/product/process (code name) does it relate to (be specific if you can):  
PIM technology
4. Include several key words to describe the technology area of the invention in addition to # 3. above:  
Geography, Checking, Background activity
5. Stage of development (i.e. % complete; simulations done; test chips if any, etc.): Concept
6. (a) Has a description of your invention been, or will it shortly be, published outside Intel:  
NO: ☒ YES: ☐ If YES, was the manuscript submitted for pre-publication approval?  
IDENTIFY THE PUBLICATION AND THE DATE PUBLISHED: \_\_\_\_\_
- (b) Has your invention been used/sold or planned to be used/sold by Intel or others?  
NO: ☒ YES: ☐ DATE WAS OR WILL BE SOLD: \_\_\_\_\_

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JUN 01 2001

PATENT DATABASE GROUP  
INTEL LEGAL TEAM

(c) Does this invention relate to technology that is or will be covered by a SIG (special interest group)/standard/specification?  
or specification?

NO: x YES: \_\_\_\_\_ Name of SIG/Standard/Specification: \_\_\_\_\_

(d) If the invention is embodied in a semiconductor device, actual or anticipated date of tapeout? \_\_\_\_\_

(e) If the invention is software, actual or anticipated date of any beta tests outside Intel \_\_\_\_\_

7. Was the invention conceived or constructed in collaboration with anyone other than an Intel blue badge employee or in performance of a project involving entities other than Intel, e.g. government, other companies, universities or consortia? NO: x YES: \_\_\_\_\_ Name of individual or entity: \_\_\_\_\_

8. Is this invention related to any other invention disclosure that you have recently submitted? If so, please give the title and inventors: No

**PLEASE READ AND FOLLOW THE DIRECTIONS ON  
HOW TO WRITE A DESCRIPTION OF YOUR INVENTION**

Please attach a description of the invention to this form and include the following information:

1. Describe in detail what the components of the invention are and how the invention works.
2. Describe advantage(s) of your invention over what is done now.
3. YOU MUST include at least one figure illustrating the invention. If the invention relates to software, include a flowchart or pseudo-code representation of the algorithm.
4. Value of your invention to Intel (how will it be used?).
5. Explain how your invention is novel. If the technology itself is not new, explain what makes it different.
6. Identify the closest or most pertinent prior art that you are aware of.
7. Who is likely to want to use this invention or infringe the patent if one is obtained and how would infringement be detected?

HAVE YOUR SUPERVISOR READ, DATE AND SIGN COMPLETED FORM  
OR FORWARD IT ELECTRONICALLY VIA E-MAIL TO "INVENTION DISCLOSURE SUBMISSION"

DATE: 5/25/01 SUPERVISOR: 

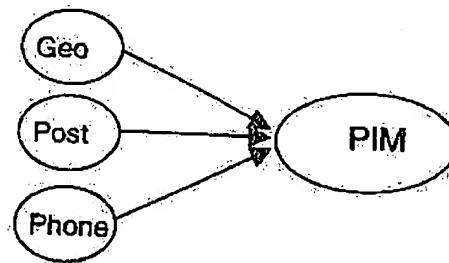
BY THIS SIGNING, I (SUPERVISOR) ACKNOWLEDGE THAT I HAVE READ AND UNDERSTAND THIS DISCLOSURE, AND RECOMMEND THAT THE HONORARIUM BE PAID

...the fundamental concept is to enhance a Personal Information Manager (PIM) via address inconsistency check. This would include the integration of continuity checking for:

Geography: Street, City, State, and Country

Postal: ZIP

Phone: Area Code



The status quo does not check for inconsistencies.

This concept provides value to Intel as yet another background task, which consumes CPU cycles while delivering added value to the user. Most checking may be based upon local files while street checking may be delegated to a "connected" task. Additionally this concept would be of value to Microsoft and may increase dependence upon the Internet for updates or street information.